

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query  | DBs                       | Default Operator | Plurals | Time Stamp          |
|-------|--------|---|---------------------------|------------------|---------|---------------------|
| S129  | 202711 | (solvent same ratio)  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:12 |
| S131  | 73364  | ((water or glycol) same<br>(alcohol or isopropanol)<br>same ratio)                              | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:13 |
| S133  | 958    | (essential near oil).ab.  | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:14 |
| S134  | 3      | S129 and S130 and<br>S133   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:14 |
| S135  | 40     | S131 and S133   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:14 |
| S136  | 166236 | ("1:3" or "3:1")  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:15 |
| S137  | 10     | (S131 same S136) and<br>S133  | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:16 |
| S138  | 661233 | (wipe or towelette or<br>cloth or fabric)   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:31 |
| S139  | 5      | S133 and (S131 same<br>S136) and S138   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:31 |
| S140  | 15     | S133 and S131 and<br>S138   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:32 |
| S141  | 6752   | ((disinfect\$3 or<br>antimicrobial) same<br>S138)   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:33 |
| S142  | 5      | S133 and S141 and<br>S131   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:33 |
| S143  | 1      | "20070187404"   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:34 |
| S144  | 1      | "20070187404" and<br>glycol   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:34 |
| S145  | 1      | "20070187404" and<br>glycol   | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:35 |
| S146  | 8541   | ((water or glycol) same<br>(alcohol or isopropanol)<br>same (disinfect\$3 or<br>antimicrobial)) | US-PGPUB;<br>USPAT; USOCR | OR               | ON      | 2010/05/13<br>08:40 |
| S147  | 51     | S133 and S146   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:40 |
| S148  | 15     | S133 and S146 and<br>S141   | US-PGPUB;<br>USPAT; USOCR | OR               | OFF     | 2010/05/13<br>08:41 |

|      |        |  |   |    |     |                  |
|------|--------|--|---|----|-----|------------------|
| S149 | 1173   | ((isopropanol) same (disinfect\$3 or antimicrobial))   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 08:42 |
| S151 | 1      | S133 and S149 and S141   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2010/05/13 08:42 |
| S152 | 19     | US-5081104-\$.DID. OR JP-61268258-\$.DID. OR JP-62164383-\$.DID. OR JP-63252157-\$.DID. OR JP-04053563-\$.DID. OR JP-05269186-\$.DID. OR JP-10075994-\$.DID. OR JP-2002301144-\$.DID. OR JP-200230114410-\$.DID. OR JP-2002349889-\$.DID. OR WO-03039713-\$.DID. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2010/05/13 08:46 |
| S153 | 11640  | (disinfect\$3 or antimicrobial).ab.  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:23 |
| S154 | 115898 | (disinfect\$3 or antimicrobial)  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:24 |
| S155 | 909    | (S138 near S154)   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:24 |
| S156 | 510844 | ((water or glycol) near10 (weight or ratio))   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:25 |
| S157 | 137357 | ((alcohol or isopropanol) near10 (weight or ratio))  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:25 |
| S159 | 627142 | ((water or glycol) same (alcohol or isopropanol))  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:26 |
| S162 | 2      | (S133 and S153 and S155 and S156 and S157)   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:27 |
| S166 | 3      | S133 and S155  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2010/05/13 09:31 |
| S167 | 430    | (S138 near S154) and S159  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:32 |
| S168 | 19382  | (essential near oil)   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:32 |
| S169 | 74     | (S138 near S154) and S159 and S168   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:32 |
| S172 | 127    | ((((mouth or oral) near (wash or rinse)) with (wipe or towelette or cloth or fabric))  | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:37 |
| S173 | 24     | (S154 same S172)   | US-PGPUB; USPAT; USOCR                    | OR | ON  | 2010/05/13 09:37 |

|      |        |  |                        |    |     |                  |
|------|--------|--|------------------------|----|-----|------------------|
| S175 | 863674 | ((water or glycol) and (alcohol or isopropanol))                     | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/13 09:38 |
| S176 | 14     | S173 and S175  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/13 09:38 |
| S179 | 1770   | S168 and (S138) and S175 and S154                                    | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/13 09:46 |
| S181 | 272    | (S133 or S153) and S179  | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/13 09:47 |
| S182 | 661233 | (wipe or towelette or cloth or fabric)                               | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:07 |
| S183 | 115898 | (disinfect\$3 or antimicrobial)                                      | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:07 |
| S184 | 863674 | ((water or glycol) and (alcohol or isopropanol))                     | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:07 |
| S185 | 4156   | (S183 same S182) and S184  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/14 07:07 |
| S186 | 716169 | ((water or glycol) same2 (alcohol or isopropanol))                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:07 |
| S187 | 3767   | (S183 same S182) and S186  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/14 07:08 |
| S188 | 19382  | (essential near oil)   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:08 |
| S190 | 605    | (S183 same S182) and S186 and S188                                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:08 |
| S191 | 238756 | ((((water or glycol) same2 (alcohol or isopropanol)) same (weight))) | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:28 |
| S192 | 401    | (S183 same S182) and S191 and S188                                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:29 |
| S193 | 33240  | ((((water or glycol) same2 (isopropanol)) same (weight)))            | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:41 |
| S194 | 183    | (S183 same S182) and S193 and S188                                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:41 |
| S195 | 41995  | (hard near surface)  | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:49 |
| S197 | 1287   | (S183 same S182) and S186 and S195                                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:49 |
| S198 | 157    | (S183 same S182) and S193 and S188 and S195                          | US-PGPUB; USPAT; USOCR | OR | ON  | 2010/05/14 07:49 |
| S199 | 1      | "20020175092"  | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/05/17 09:40 |

|      |         |   |                           |    |     |                     |
|------|---------|---|---------------------------|----|-----|---------------------|
| S200 | 8151    | (isopropanol near10 weight) and ((water or aqueous) near10 weight)  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:43 |
| S201 | 19382   | (essential near oil)  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:43 |
| S202 | 281     | S200 and S201   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:43 |
| S203 | 3525    | (isopropanol near10 (disinfect\$3 or antimicrobial or steriliz \$5 or clean\$4 or decontaminat\$3))   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:46 |
| S204 | 92      | S201 and S203   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/17<br>09:46 |
| S205 | 5299671 | surface   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:48 |
| S206 | 87      | S201 and S203 and S205  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:48 |
| S207 | 10      | S201 and S203 and S205 and S200   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:49 |
| S209 | 11      | S201 and S203 and S200  | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/17<br>09:49 |
| S210 | 1       | "20070187404" and plastic   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/17<br>10:04 |
| S211 | 15      | (US-20030194454-\$ or US-20070088297-\$ or US-20030088025-\$ or US-20060034898-\$ or US-20030220223-\$ or US-20050106121-\$ or US-20020175092-\$). did. or (US-6103683-\$ or US-6027716-\$ or US-5403587-\$ or US-5149524-\$ or US-6379652-\$ or US-5081104-\$ or US-5712237-\$).did. or (US-3417413-\$).did. | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/18<br>08:06 |
| S212 | 3       | S211 and (tea near tree)  | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/18<br>08:06 |
| S213 | 6       | ("20031016" or "20020102316") and (tea near tree)   | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/18<br>08:10 |
| S214 | 115977  | (disinfect\$3 or antimicrobial)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/18<br>08:36 |
| S215 | 42019   | (hard near surface)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/18<br>08:36 |

|      |        |   |                           |    |     |                     |
|------|--------|---|---------------------------|----|-----|---------------------|
| S216 | 78     | ((essential near oil)<br>same (tea near tree))<br>and (S214 with S215)              | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/18<br>08:36 |
| S217 | 661519 | (wipe or towelette or<br>cloth or fabric)   | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/18<br>08:37 |
| S218 | 14     | ((essential near oil)<br>same (tea near tree))<br>and (S214 with S215<br>with S217) | US-PGPUB;<br>USPAT; USOCR | OR | ON  | 2010/05/18<br>08:37 |
| S219 | 1      | ("5712237" or<br>"20030220223" or<br>"6380152").pn. and<br>(tea near tree)          | US-PGPUB;<br>USPAT; USOCR | OR | OFF | 2010/05/18<br>08:42 |

**5/ 21/ 2010 9:08:49 AM**

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Containmination Environment.wsp**